

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	77	(US-20010008470-\$ or US-20010048562-\$ or US-20020005914-\$ or US-20020008791-\$ or US-20020135856-\$ or US-20020135862-\$ or US-20030020839-\$ or US-20030099108-\$ or US-20030133299-\$ or US-20030151836-\$ or US-20030169585-\$ or US-20030174518-\$ or US-20030198050-\$ or US-20030218726-\$ or US-20030223116-\$ or US-20030227465-\$ or US-20040156212-\$).did. or (US-3622231-\$ or US-3635135-\$ or US-3740112-\$ or US-3913872-\$ or US-4084215-\$ or US-4204881-\$ or US-4656562-\$ or US-4750798-\$ or US-4907133-\$ or US-4918583-\$ or US-4966447-\$ or US-4998191-\$ or US-5017000-\$ or US-5043850-\$ or US-5050946-\$ or US-5161042-\$ or US-5303084-\$ or US-5303322-\$ or US-5311360-\$ or US-5506929-\$ or US-5559600-\$ or US-5581405-\$ or US-5623365-\$ or US-5634704-\$ or US-5748376-\$ or US-5771328-\$). did. or (US-5791757-\$ or US-5863113-\$ or US-5867320-\$ or US-5902033-\$ or US-5917664-\$ or US-5926601-\$ or US-5999685-\$ or US-6100961-\$ or US-6104446-\$ or US-6104453-\$ or US-6129439-\$ or US-6139156-\$ or US-6139157-\$ or US-6157486-\$ or US-6205271-\$ or US-6272269-\$ or US-6341876-\$ or US-6347874-\$ or US-6398368-\$ or US-6419365-\$ or US-6454438-\$ or US-6536914-\$ or US-6565225-\$ or US-6575580-\$ or US-6591022-\$ or US-6601959-\$ or US-6607297-\$). did. or (US-6642969-\$ or US-6724546-\$ or US-6728448-\$ or US-6755556-\$ or US-6795243-\$). did. or (US-0659353-\$ or US-3170980-\$).did.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/07 09:45
L2	21	1 and color adj wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 09:45

L3	11	1 and (blaze or scatter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 09:57
L4	9	(light adj (rod or guide or pipe or integrator) or rod adj integrator) same (blaze or scatter) and color adj wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 10:01
L5	36	(light adj (rod or guide or pipe or integrator) or rod adj integrator) and (blaze or scatter) and color adj wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 10:01
L19	281	reflectance with ("80" or eighty) with percent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 10:13
L20	2	reflectance with ("80" or eighty) with percent same (light adj (pipe or guide or integrator or rod) or rod adj integrator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 11:14
L21	79	(exit or output) adj (face or side or surface) with (blaze or scatter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 11:19
L22	26	(exit or output) adj (face or side or surface) with (blaze or scatter) same reflect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 11:21
L23	69	(exit or output) adj (face or side or surface) same (blaze or scatter) same reflect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 11:21
L24	6	US-5822130-\$.DID. OR US-6007225-\$.DID. OR US-6139156-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 11:54
L25	10	US-5335158-\$.DID. OR US-6155687-\$.DID. OR US-6205271-\$.DID. OR US-6231193-\$.DID. OR US-6260974-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 12:20

L26	1	blaze adj (angle or surface or face) same (total adj internal or tir)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/07 12:21
S1	33	rod adj integrator and "362".clas.	US-PGPUB; USPAT	OR	OFF	2004/09/30 09:05
S2	2	kamijima.in. and "362".clas.	US-PGPUB; USPAT	OR	OFF	2004/09/28 10:51
S3	113	kamijima.in.	US-PGPUB; USPAT	OR	OFF	2004/09/28 10:52
S4	6	kamijima-shunji.in.	US-PGPUB; USPAT	OR	OFF	2004/09/28 10:53
S5	1	"6454438".PN.	USPAT	OR	OFF	2004/09/28 10:57
S6	5	("5098184" "5161042" "5634704" "5662402" "5822128").PN.	USPAT	OR	OFF	2004/09/28 10:57
S7	6	("3600568" "4787013" "4918583" "4998191" "5098184" "5142387").PN.	USPAT	OR	OFF	2004/09/28 10:57
S8	65	"4918583".URPN.	USPAT	OR	OFF	2004/09/28 10:58
S9	1	"4918583".PN.	USPAT	OR	OFF	2004/09/28 10:59
S10	12	"5748376".URPN.	USPAT	OR	OFF	2004/09/28 10:59
S11	223	362/318.ccls.	US-PGPUB; USPAT	OR	OFF	2004/09/28 11:50
S12	37	362/551.ccls. and projector	US-PGPUB; USPAT	OR	OFF	2004/09/28 12:06
S13	226	362/551.ccls. and color	US-PGPUB; USPAT	OR	OFF	2004/09/28 12:06
S14	245	362/558.ccls.	US-PGPUB; USPAT	OR	OFF	2004/09/29 12:08
S15	119	362/558.ccls. and (projector or color)	US-PGPUB; USPAT	OR	OFF	2004/09/29 12:10
S16	116	362/558.ccls. and (color)	US-PGPUB; USPAT	OR	OFF	2004/09/29 12:11
S17	144	362/581.ccls.	US-PGPUB; USPAT	OR	OFF	2004/09/29 12:19
S18	91	362/582.ccls.	US-PGPUB; USPAT	OR	OFF	2004/09/29 12:22
S19	1705	color adj wheel	US-PGPUB; USPAT	OR	OFF	2004/09/29 12:22
S20	541	color adj wheel and projector	US-PGPUB; USPAT	OR	OFF	2004/09/29 12:23
S21	125	color adj wheel and projector and integrator	US-PGPUB; USPAT	OR	OFF	2004/09/29 12:23

S22	501	color adj wheel and projector and light and reflect\$4	US-PGPUB; USPAT	OR	OFF	2004/09/29 12:24
S23	31	color adj recapture	US-PGPUB; USPAT	OR	OFF	2004/09/29 12:29
S24	7	"3635135".URPN.	USPAT	OR	OFF	2004/09/29 13:30
S25	13	"4084215".URPN.	USPAT	OR	OFF	2004/09/29 13:30
S26	44	"4750798".URPN.	USPAT	OR	OFF	2004/09/29 13:32
S27	65	"4918583".URPN.	USPAT	OR	OFF	2004/09/29 13:35
S28	30	"5634704".URPN.	USPAT	OR	OFF	2004/09/29 13:37
S29	12	"5902033".URPN.	USPAT	OR	OFF	2004/09/29 13:39
S30	12	("3170980" "3740112" "3832029" "3913872" "4813765" "5059013" "5146248" "5625738" "5634704" "5748376" "5777789" "5784517").PN.	USPAT	OR	OFF	2004/09/29 13:39
S31	0	"20010048562".URPN.	USPAT	OR	OFF	2004/09/29 13:41
S32	0	(382/551.ccls. or "385".clas.) and blaze adj surface	US-PGPUB; USPAT	OR	OFF	2004/09/29 14:03
S33	1	"rod integrator, illuminator"	US-PGPUB; USPAT	OR	OFF	2004/09/29 14:04
S34	1	"rod integrator, illuminator" and blaze	US-PGPUB; USPAT	OR	OFF	2004/09/29 14:24
S35	4	("2714816" "4260220" "4459642" "4615579").PN.	USPAT	OR	OFF	2004/09/29 14:14
S36	9	"3170980".URPN.	USPAT	OR	OFF	2004/09/29 14:15
S37	20	"3913872".URPN.	USPAT	OR	OFF	2004/09/29 14:16
S38	5	("4656562" "4918583" "5296892" "5748288" "6005722").PN.	USPAT	OR	OFF	2004/09/29 14:16
S39	601	362/551.ccls.	US-PGPUB; USPAT	OR	OFF	2004/09/29 14:36
S40	185	362/551.ccls. and (scatter\$5 or grooves or blaze)	US-PGPUB; USPAT	OR	OFF	2004/09/29 14:40
S41	129	362/551.ccls. and scatter\$5	US-PGPUB; USPAT	OR	OFF	2004/09/29 14:40
S42	6028	projector and (scatter\$5 or grooves or blaze)	US-PGPUB; USPAT	OR	OFF	2004/09/29 14:40
S43	3024	projector and (scatter\$5 or grooves or blaze) and reflect\$5 and color	US-PGPUB; USPAT	OR	OFF	2004/09/29 14:41
S44	139	projector and (scatter\$5 or grooves or blaze) and reflect\$5 and color adj wheel	US-PGPUB; USPAT	OR	OFF	2004/09/29 14:48

S45	14	("5241170" "5303084" "5829858" "5844588" "5884991" "5967636" "5978051" "6005722" "6024453" "6144420" "6155687" "6224216" "6227682" "6356700" "2002/0027642").PN.	USPAT	OR	OFF	2004/09/29 14:42
S46	35	spatial adj integrator	US-PGPUB; USPAT	OR	OFF	2004/09/29 15:07
S47	384	385/46.ccls.	US-PGPUB; USPAT	OR	OFF	2004/09/29 15:08
S48	5	385/46.ccls. and projector	US-PGPUB; USPAT	OR	OFF	2004/09/29 15:11
S49	8	("3676667" "4750798" "4813765" "5978051" "6419365" "6443576" "6473555" "6517210" "2001/0035941" "2002/0114167").PN.	USPAT	OR	OFF	2004/09/29 15:09
S50	3368	("352".clas. or "359".clas.) and projector and light and reflect\$5	US-PGPUB; USPAT	OR	OFF	2004/09/29 15:13
S51	446	("352".clas. or "359".clas.) and projector and light and reflect\$5 and (pipe or rod)	US-PGPUB; USPAT	OR	OFF	2004/09/29 15:17
S52	4932	spatial adj light	US-PGPUB; USPAT	OR	OFF	2004/09/29 15:17
S53	3820	spatial adj light adj modulator	US-PGPUB; USPAT	OR	OFF	2004/09/29 15:17
S54	686	spatial adj light adj modulator and projector and lens	US-PGPUB; USPAT	OR	OFF	2004/09/29 15:19
S55	5	spatial adj light adj modulator and projector and lens and rod adj integrator	US-PGPUB; USPAT	OR	OFF	2004/09/29 15:18
S56	644	spatial adj light adj modulator and projector and lens and reflect\$5	US-PGPUB; USPAT	OR	OFF	2004/09/29 15:21
S57	498	spatial adj light adj modulator and projector and lens and reflect\$5 and color	US-PGPUB; USPAT	OR	OFF	2004/09/29 15:22
S58	235	light adj recycl\$5	US-PGPUB; USPAT	OR	OFF	2004/09/29 15:27

S59	48	("2568126" "3124639" "3610729" "3711176" "3860036" "4099838" "4149304" "4175775" "4268117" "4446305" "4520189" "4521588" "4525413" "4720426" "4906070" "5103337" "5188760" "5200851" "5211878" "5235443" "5269995" "5294657" "5316703" "5319478" "5339198" "5387953" "5389324" "5422756" "5448404" "5486935" "5486949" "5559634" "5568316" "5612820" "5624731" "5629055" "5686979" "5699188" "5721603" "5744534" "5751388" "5767935" "5770306" "5783120" "5793456" "5808794" "5825542" "5825543").PN.	USPAT	OR	OFF	2004/09/29 15:29
S60	888	light adj (pipe or rod) and reflect\$5 and prism	US-PGPUB; USPAT	OR	OFF	2004/09/29 15:53
S61	142	light adj (pipe or rod) and reflect\$5 and prism and projector	US-PGPUB; USPAT	OR	OFF	2004/09/29 15:55
S62	34	light adj (pipe or rod) with (reflect\$5 and prism) and projector	US-PGPUB; USPAT	OR	OFF	2004/09/29 16:19
S63	20	color adj recapture and prism	US-PGPUB; USPAT	OR	OFF	2004/09/29 16:01
S64	10	("5868480" "6155687" "6224216" "6256425" "6324006" "6388661" "6392717" "6406148" "6419365" "6474818").PN.	USPAT	OR	OFF	2004/09/29 16:05
S65	110	corner adj cube adj retroreflector	US-PGPUB; USPAT	OR	OFF	2004/09/29 16:22
S66	5	different adj angles with reflector and light adj (pipe or rod)	US-PGPUB; USPAT	OR	OFF	2004/09/29 16:23
S67	0	prism adj surface with reflector and light adj (pipe or rod)	US-PGPUB; USPAT	OR	OFF	2004/09/29 16:23
S68	5	prism adj surface with light adj (pipe or rod)	US-PGPUB; USPAT	OR	OFF	2004/09/29 16:29
S69	13	("3328570" "4257084" "4277817" "4323951" "4528617" "4706173" "4799137" "4805984" "4883333" "4917465" "5050946" "5461547" "5499165").PN.	USPAT	OR	OFF	2004/09/29 16:24
S70	28	"5671994".URPN.	USPAT	OR	OFF	2004/09/29 16:26

S71	20	("4141058" "5005108" "5043850" "5099343" "5101325" "5111366" "5165772" "5222793" "5222794" "5271077" "5359691" "5365413" "5375043" "5390276" "5465194" "5526247" "5528709" "5570951" "5668913" "5671994").PN.	USPAT	OR	OFF	2004/09/29 16:28
S72	9063	reflect\$5 near10 percent	US-PGPUB; USPAT	OR	OFF	2004/09/29 16:29
S73	7472	reflect\$5 near10 percent and light	US-PGPUB; USPAT	OR	OFF	2004/09/29 16:29
S74	1171	surface with reflect\$5 near10 percent and light	US-PGPUB; USPAT	OR	OFF	2004/09/29 16:30
S75	40	surface with reflect\$5 near10 percent and light adj (rod or pipe)	US-PGPUB; USPAT	OR	OFF	2004/09/29 16:30
S76	8	("3912921" "5398082" "5548347" "5634704" "5748376" "5909204" "6108131" "6139157" "2001/0008470" "2002/0109795" "2002/0135874" "2003/0007245" "2003/0020839").PN.	USPAT	OR	OFF	2004/09/29 16:36
S77	3	mcgettigan.in. and pipe	US-PGPUB; USPAT	OR	OFF	2004/09/29 16:45
S78	323	reflector with different adj angle\$3	US-PGPUB; USPAT	OR	OFF	2004/09/29 16:45
S79	1	reflector with surface near10 different adj angle\$3 and light adj (guide or pipe or rod)	US-PGPUB; USPAT	OR	OFF	2004/09/29 16:47
S80	21	reflector with surface near10 different adj angle\$3	US-PGPUB; USPAT	OR	OFF	2004/09/29 16:56
S81	1	US-6755556-\$.DID.	US-PGPUB; USPAT	OR	OFF	2004/09/29 16:57
S82	6	("2254961" "3821590" "5704709" "5894196" "6244731" "6547423").PN.	USPAT	OR	OFF	2004/09/29 16:56
S83	24	dioptrics	US-PGPUB; USPAT	OR	OFF	2004/09/29 16:57
S84	120	dioptrics	US-PGPUB; USPAT	OR	OFF	2004/09/29 16:57
S85	15	(dioptrics or dioptrics) and reflector	US-PGPUB; USPAT	OR	OFF	2004/09/29 17:00
S86	407	lcd and reflect\$5 adj surface with prism	US-PGPUB; USPAT	OR	OFF	2004/09/29 17:02
S87	8	lcd and reflect\$5 adj surface with prism with light adj (guide or pipe or rod)	US-PGPUB; USPAT	OR	OFF	2004/09/29 17:06

S88	75	light and reflect\$5 adj surface with prism with light adj (guide or pipe or rod)	US-PGPUB; USPAT	OR	OFF	2004/09/29 17:07
S89	0	uejima-shunji.in.	US-PGPUB; USPAT	OR	OFF	2004/09/30 09:06
S90	27	yonekubo-masatoshi.in.	US-PGPUB; USPAT	OR	OFF	2004/09/30 09:06
S91	36	"5506929".URPN.	USPAT	OR	OFF	2004/09/30 09:08
S92	16	blaze adj surface	US-PGPUB; USPAT	OR	OFF	2004/09/30 09:11
S93	16	blaze adj surface and light	US-PGPUB; USPAT	OR	OFF	2004/09/30 09:57
S94	1	"5311360".pn.	US-PGPUB; USPAT	OR	OFF	2004/09/30 09:15
S95	156	"5311360".URPN.	USPAT	OR	OFF	2004/09/30 09:17
S96	2	("5856991" "6424666" "2002/0075933" "2002/0101890"). PN.	USPAT	OR	OFF	2004/09/30 09:22

S97	89	("3471800" "3546622" "3609586" "3611436" "3775699" "3868592" "4393505" "4399540" "4611270" "4616908" "4691322" "4696012" "4829536" "4856018" "4860300" "4873692" "4905243" "4926428" "4942583" "4972429" "4975919" "4977563" "4985898" "5025445" "5081635" "5095492" "5142543" "5150370" "5161238" "5221823" "5226050" "5337330" "5396514" "5404366" "5414723" "5440574" "5450207" "5479431" "5535233" "5557629" "5559584" "5559816" "5596456" "5596596" "5646954" "5657334" "5659419" "5663973" "5684822" "5729562" "5729565" "5748316" "5748346" "5761236" "5763855" "5802094" "5811753" "5818865" "5835520" "5852627" "5856991" "5898725" "5901163" "5914974" "5917849" "5936988" "5940421" "5946337" "5949806" "5970082" "5978391" "5978394" "5978406" "5978409" "5982795" "5982800" "5991324" "5999318" "6005880" "6014206" "6014398" "6020723" "6028879" "6028880" "6061382" "6028872" "6137821" "6154470" "6240110").PN.	USPAT	OR	OFF	2004/09/30 09:23
S98	34	"5999318".URPN.	USPAT	OR	OFF	2004/09/30 09:23
S99	743	359/742	US-PGPUB; USPAT	OR	OFF	2004/09/30 09:58
S10 0	432	359/742.ccls.	US-PGPUB; USPAT	OR	OFF	2004/09/30 10:11
S10 1	1151	lcd and "362".clas.	US-PGPUB; USPAT	OR	OFF	2004/09/30 10:12
S10 2	1144	lcd and "362".clas. and light	US-PGPUB; USPAT	OR	OFF	2004/09/30 10:12
S10 3	1037	lcd and "362".clas. and light and reflect\$5	US-PGPUB; USPAT	OR	OFF	2004/09/30 10:12
S10 4	580	lcd and "362".clas. and light and reflect\$5 and (prism\$5 or groove\$2 or blaze)	US-PGPUB; USPAT	OR	OFF	2004/09/30 10:12
S10 5	3	lcd and "362".clas. and light and reflect\$5 and blaze	US-PGPUB; USPAT	OR	OFF	2004/09/30 10:19

S10 6	113	"5050946".URPN.	USPAT	OR	OFF	2004/09/30 10:14
S10 7	36	"5506929".URPN.	USPAT	OR	OFF	2004/09/30 10:17
S10 8	20	("5105568" "5122890" "5299109" "5428912" "5481440" "5506929" "5542201" "5703667" "5742433" "5748106" "5761540" "5892599" "6011602" "6036328" "6144480" "6151166" "6196691" "6199995" "6247826" "6396409").PN.	USPAT	OR	OFF	2004/09/30 10:18
S10 9	5616	(exit or end) adj (face or surface) with (blaze or grooves or fresnel)	US-PGPUB; USPAT	OR	OFF	2004/09/30 10:19
S11 0	802	(exit or end) adj (face or surface) with (blaze or grooves or fresnel) and reflect\$5	US-PGPUB; USPAT	OR	OFF	2004/09/30 10:19
S11 1	691	(exit or end) adj (face or surface) with (blaze or grooves or fresnel) and reflect\$5 and light	US-PGPUB; USPAT	OR	OFF	2004/09/30 10:20
S11 2	228	(exit or end) adj (face or surface) with (blaze or grooves or fresnel) with reflect\$5 and light	US-PGPUB; USPAT	OR	OFF	2004/09/30 10:20
S11 3	113	"5050946".URPN.	USPAT	OR	OFF	2004/09/30 10:38

S11 4	113	(US-5237641-\$ or US-5150960-\$ or US-5146354-\$ or US-5438484-\$ or US-5432876-\$ or US-5428468-\$ or US-5420761-\$ or US-5418384-\$ or US-5410454-\$ or US-5408388-\$ or US-5400224-\$ or US-5396350-\$ or US-5392199-\$ or US-5390276-\$ or US-5390085-\$ or US-5386090-\$ or US-5359691-\$ or US-5353075-\$ or US-5341231-\$ or US-5339179-\$ or US-5323477-\$ or US-5303322-\$ or US-5253089-\$ or US-5521725-\$ or US-5506929-\$ or US-5499165-\$), did. or (US-5485354-\$ or US-5485291-\$ or US-5479275-\$ or US-5477239-\$ or US-5467417-\$ or US-5455882-\$ or US-5440197-\$ or US-5801793-\$ or US-5710856-\$ or US-5704703-\$ or US-5692066-\$ or US-5684354-\$ or US-5677762-\$ or US-5673128-\$ or US-5671994-\$ or US-5668913-\$ or US-5664873-\$ or US-5664862-\$ or US-5659643-\$ or US-5648858-\$ or US-5647655-\$ or US-5640483-\$ or US-5631994-\$ or US-5627926-\$ or US-5621833-\$ or US-5608837-\$ or US-5598281-\$), did. or (US-5594830-\$ or US-5581683-\$ or US-5580932-\$ or US-5579134-\$ or US-5555329-\$ or US-5542017-\$ or US-5528720-\$ or US-5528709-\$ or US-5993020-\$ or US-5982540-\$ or US-5926601-\$ or US-5914760-\$ or US-5905826-\$ or US-5905583-\$ or US-5892325-\$ or US-5870156-\$ or US-5854872-\$ or US-5838403-\$ or US-5835661-\$ or US-5828427-\$ or US-6002829-\$ or US-6266108-\$ or US-6379016-\$ or US-6473554-\$ or US-6639349-\$ or US-6313892-\$ or US-6335999-\$), did. or (US-6496237-\$ or US-6409356-\$ or US-6222598-\$ or US-6497939-\$ or US-6347874-\$ or US-6351594-\$ or US-6428198-\$ or US-6576887-\$ or US-6426807-\$ or US-6592234-\$ or US-6612709-\$ or US-6234656-\$ or US-6512600-\$ or US-6796700-\$ or US-6755545-\$ or US-6752504-\$ or US-6738051-\$ or US-6671452-\$ or US-6647199-\$ or US-6644823-\$ or US-6111622-\$ or US-6108059-\$ or US-6104447-\$ or US-6072551-\$ or US-6043591-\$ or US-6005343-\$ or US-6007209-\$), did. or (US-6123431-\$ or US-6129439-\$ or US-6134092-\$ or US-6151089-\$ or US-6164799-\$ or	USPAT	OR	OFF	2004/09/30 10:38
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S11 5	52	((US-5237641-\$ or US-5150960-\$ or US-5146354-\$ or US-5438484-\$ or US-5432876-\$ or US-5428468-\$ or US-5420761-\$ or US-5418384-\$ or US-5410454-\$ or US-5408388-\$ or US-5400224-\$ or US-5396350-\$ or US-5392199-\$ or US-5390276-\$ or US-5390085-\$ or US-5386090-\$ or US-5359691-\$ or US-5353075-\$ or US-5341231-\$ or US-5339179-\$ or US-5323477-\$ or US-5303322-\$ or US-5253089-\$ or US-5521725-\$ or US-5506929-\$ or US-5499165-\$). did. or (US-5485354-\$ or US-5485291-\$ or US-5479275-\$ or US-5477239-\$ or US-5467417-\$ or US-5455882-\$ or US-5440197-\$ or US-5801793-\$ or US-5710856-\$ or US-5704703-\$ or US-5692066-\$ or US-5684354-\$ or US-5677762-\$ or US-5673128-\$ or US-5671994-\$ or US-5668913-\$ or US-5664873-\$ or US-5664862-\$ or US-5659643-\$ or US-5648858-\$ or US-5647655-\$ or US-5640483-\$ or US-5631994-\$ or US-5627926-\$ or US-5621833-\$ or US-5608837-\$ or US-5598281-\$). did. or (US-5594830-\$ or US-5581683-\$ or US-5580932-\$ or US-5579134-\$ or US-5555329-\$ or US-5542017-\$ or US-5528720-\$ or US-5528709-\$ or US-5993020-\$ or US-5982540-\$ or US-5926601-\$ or US-5914760-\$ or US-5905826-\$ or US-5905583-\$ or US-5892325-\$ or US-5870156-\$ or US-5854872-\$ or US-5838403-\$ or US-5835661-\$ or US-5828427-\$ or US-6002829-\$ or US-6266108-\$ or US-6379016-\$ or US-6473554-\$ or US-6639349-\$ or US-6313892-\$ or US-6335999-\$). did. or (US-6496237-\$ or US-6409356-\$ or US-6222598-\$ or US-6497939-\$ or US-6347874-\$ or US-6351594-\$ or US-6428198-\$ or US-6576887-\$ or US-6426807-\$ or US-6592234-\$ or US-6612709-\$ or US-6234656-\$ or US-6512600-\$ or US-6796700-\$ or US-6755545-\$ or US-6752504-\$ or US-6738051-\$ or US-6671452-\$ or US-6647199-\$ or US-6644823-\$ or US-6111622-\$ or US-6108059-\$ or US-6104447-\$ or US-6072551-\$ or US-6043591-\$ or US-6005343-\$ or US-6007209-\$). did. or (US-6123431-\$ or US-6129439-\$ or US-6134092-\$ or US-6151089-\$ or US-6164799-\$ or US-6181178-\$ or US-6181178-\$) and (pipe or rod)	US-PGPUB; USPAT	OR	OFF	2004/09/30 10:39
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S11 6	7	("4257084" "4277817" "4323951" "4528617" "4706173" "4799137" "4883333").PN.	USPAT	OR	OFF	2004/09/30 10:48
S11 7	113	"5050946".URPN.	USPAT	OR	OFF	2004/09/30 10:49
S11 8	65	uejima.in.	US-PGPUB; USPAT	OR	OFF	2004/09/30 15:04
S11 9	5	uejima.in. and lighting	US-PGPUB; USPAT	OR	OFF	2004/09/30 15:05
S12 0	2	yonekubo.in. and lighting	US-PGPUB; USPAT	OR	OFF	2004/09/30 15:05
S12 1	91	yonekubo.in.	US-PGPUB; USPAT	OR	OFF	2004/09/30 15:06
S12 2	4	yonekubo.in. and integrator	US-PGPUB; USPAT	OR	OFF	2004/09/30 15:06